Amendments to the Claims

The listing of claims will replace all prior versions, and listings of claims in the application.

1.   (Currently Amended) A device comprising:

a transmitter configured to transmit a query to a destination communication device corresponding to packet units that are recognizable by the destination communication device;

a receiver configured to receive information from the destination communication device corresponding to packet units that are recognizable by the destination communication device in response to the query;

a determining device configured to select a most appropriate packet unit for transmission data to be packetized that minimizes the amount of transmission data, the most appropriate packet unit being selected according to the received information corresponding to the packet units that are recognizable by the destination communication device recognizable by a destination communication terminal device; and

a packet generator configured to packetize the transmission data based on a packet unit determined by said determining device.

2-3.   (Cancelled)

4.   (Previously Presented)   The device according to claim 1, further comprising:

a storage device configured to store information with respect to the packet units that are recognizable by the destination communication device.

5.　(Previously Presented)　The device according to claim 1, wherein if a retransmission request occurs while packets are being transmitted, the determining device is configured to determine a smaller appropriate packet unit than the previously determined appropriate packet unit.

6.　(Previously Presented)　A billing device comprising:

a billing file generating device configured to generate a billing file comprising information for billing which includes the type of a transmitted packet unit, the number of transmitted packets, and a packet communication rate, with respect to an identification (ID) to be billed; and

a charging file generating device configured to generate a charging file for the ID to be billed for a predetermined period.

7.　(Currently Amended)　A method for determining packet units for transmission data to be packetized and transmitted from a communication terminal device to a destination communication device, the method comprising:

transmitting a query to the destination communication device corresponding to packet units that are recognizable by the destination communication device;

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<u>receiving information from the destination communication device corresponding</u> <u>to packet units that are recognizable by the destination communication device in</u> <u>response to the query;</u>

~~determining packet units recognizable by said destination communication device;~~

selecting a packet unit, ~~recognizable by said destination communication device,~~ to minimize the amount of transmission data <u>according to the received information</u> <u>corresponding to the packet units that are recognizable by the destination communication</u> <u>device</u>; and

packetizing said transmission data according to the packet unit selected.

8.   (Original)   The method according to Claim 7, further comprising transmitting said packetized transmission data from said communication terminal device to said destination communication device.

9.   (Previously Presented)   The method according to Claim 7, further comprising determining whether information regarding packet units recognizable by said destination communication device is stored in a memory of said communication terminal device.

10.   (Original) The method according to Claim 8, further comprising:

generating a retransmission request after said transmitting step requesting a different packet unit size;

repacketizing said transmission data into a different packet unit size according to

said retransmission request; and

transmitting said repacketized transmission data to said destination

communication device.

11.   (Previously Presented) The billing device according to claim 6, wherein

the charging file is transmitted to a communications terminal device of the ID to be

billed through an e-mail message.

12.   (Currently Amended) A computer-~~readable~~ program product comprising a

compute useable medium having computer executable ~~containing~~ instructions ~~for~~

~~controlling at least one processor by a method~~ recorded thereon, comprising:

instructions for transmitting a query to the destination communication device

corresponding to packet units that are recognizable by the destination communication

device;

instructions for receiving information from the destination communication device

corresponding to the packet units that are recognizable by the destination communication

device in response to the query;

~~(a) determining packet units recognizable by a destination communication~~

~~device;~~

[[(b)]] instructions for selecting a packet unit ~~recognizable by the destination~~

~~communication device~~ to minimize the amount of transmission data according to the

received information corresponding to the packet units that are recognizable by the

destination communication device; and

[[(c)]] <u>instructions for</u> packetizing the transmission data according to the packet

unit selected.

13.   (Currently Amended)   The computer-readable medium according to

Claim 12, wherein the method further comprises transmitting the packetized transmission

data [[from]] to the destination communication device.

14.   (Previously Presented)   The computer-readable medium according to

Claim 13, wherein the method further comprises:

generating a retransmission request after the transmitting step requesting a

different packet unit size;

repacketizing the transmission data into a different packet unit size according to

the retransmission request; and

transmitting the repacketized transmission data to the destination communication

device.

15.   (Previously Presented)   The computer-readable medium according to

Claim 12, wherein the method further comprises determining whether information

regarding packet units recognizable by the destination communication device is stored in

a memory.

16.   (Currently Amended) A computer program product comprising a tangible

computer useable medium having computer program ~~logic recorded~~ <u>instructions</u>

<u>recorded</u> thereon for enabling a processor to determine packet units for transmission data

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to be packetized and transmitted from a communication terminal device to a destination

communication device, the computer program logic comprising:

transmitting means for enabling the processor to transmit a query to the

destination communication device corresponding to packet units that are recognizable by

the destination communication device;

receiving means for enabling the processor to receive information from the

destination communication device corresponding to packet units that are recognizable by

the destination communication device in response to the query;

~~determining means for enabling the processor to determine packet units~~

~~recognizable by the destination communication device;~~

selecting means for enabling the processor to select a packet unit, ~~recognizable by~~

~~the destination communication device,~~ to minimize the amount of transmission data

according to the received information corresponding to the packet units that are

recognizable by the destination communication device; and

packetizing means for enabling the processor to packetize the transmission data

according to the packet unit selected.

17.   (Cancelled)

18.   (Previously Presented) The computer program product of claim 16,

wherein the computer program logic further comprises:

storing means for enabling the processor to store information with respect to the

packet units that are recognizable by the destination communication device.

19.   (Currently Amended)   The computer program product of claim 16, wherein if a retransmission request occurs while packets are being transmitted, the determining means enables the processor to [[to]] determine a smaller appropriate packet unit than the previously determined appropriate packet unit.